



PATENT APPLICATION
Attorney Docket No.: 26169-103-401

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Rahul MAGOON *et al.* Examiner : To Be Assigned
SERIAL NUMBER : 10/724,116 ART UNIT : 2631
FILING DATE : December 1, 2003 CONFIRMATION No.: 9927
FOR : METHOD AND APPARATUS FOR MULTIPLE PHASE SPLITTING FOR DUAL
BAND IQ SUBHARMONIC MIXER

Mail Stop Fee Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the present application are the following documents:

1. Amendment Transmittal Letter (in duplicate);
2. Preliminary Amendment; and
3. Check in the amount of \$104.00.

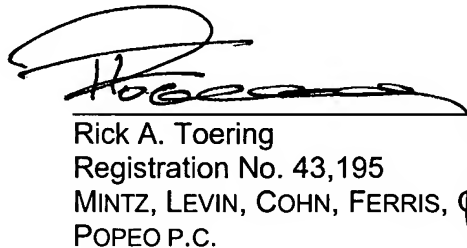
Our check for \$104.00 is enclosed covering any required fees. In the event any variance exists between the amount enclosed and the Patent and Trademark Office charges, please charge or credit the difference to our Deposit Account 50-0311, Reference No. 26169-103-401. A duplicate copy of this letter is enclosed for that purpose.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned at the number provided below.

Dated: April 15, 2004

Respectfully submitted,

**Customer No.
29315**


Rick A. Toering
Registration No. 43,195
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND
POPEO P.C.
12010 Sunset Hills Road, Suite 900
Reston, Virginia 20190
703-464-4806



AMENDMENT TRANSMITTAL LETTER

Docket No.02
26169-103-401

Serial No.
10/724,116

Filing Date
December 1, 2003

Examiner
To Be Assigned

Group Art Unit
2631

Applicants: Rahul MAGOON *et al.*

Invention: **METHOD AND APPARATUS FOR MULTIPLE PHASE SPLITTING FOR DUAL BAND IQ
SUBHARMONIC MIXER**

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

<u>CLAIMS AS AMENDED</u>					
	Claims Remaining After Amendment	Highest # Previously Paid	# Extra Claims Present	Rate	Additional Fee
Total Claims	28	- 27 =	1	x \$18.00	\$18.00
Independent Claims	4	- 3 =	1	x \$86.00	\$86.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
Other fee:					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$104.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for amendment.

☐ Please charge Deposit Account No. 50-0311 in the amount of _____
A duplicate copy of this sheet is enclosed.

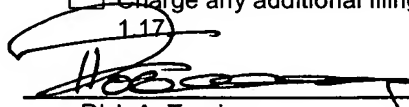
☒ A check in the amount of \$104.00 to cover the additional claim fees is enclosed.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0311 as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 C.F.R. 1.16 and 1.17

Dated: April 15, 2004


Rick A. Toering
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CUSTOMER NO. 29315

Customer Number
29315

Application Serial No.: 10/724,116
Attorney Docket No.: 26169-103-401
Preliminary Amendment Under 37 C.F.R. § 1.111



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Rahul MAGOON *et al.* CONFIRMATION NO.: 9927
SERIAL NUMBER : 10/724,116 EXAMINER : To Be Assigned
FILING DATE : December 1, 2003 ART UNIT : 2631
FOR : METHOD AND APPARATUS FOR MULTIPLE PHASE SPLITTING FOR DUAL
BAND IQ SUBHARMONIC MIXER

Mail Stop Amendment
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as follows:

Amendments to the title begin on page 2 of this paper;

Amendments to the specification begin on page 3 of this paper;

Listing of Claims begins on page 4 of this paper; and

Remarks begin on page 8 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0311 (*Ref. No. 26169-103-401*).

04/16/2004 KBETEMR1 00000056 10724116

01 FC:1202
02 FC:1201

18.00 OP
86.00 OP

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04/16/2004 KBETEMR1 00000056 10724116
16:00 OP
01-FC:1202

Customer Number
29315

Application Serial No.: 10/724,116
Attorney Docket No.: 26169-103-401
Preliminary Amendment Under 37 C.F.R. § 1.111

AMENDMENTS

In the Title

Please amend the title to read:

“Method and Apparatus for Multiple Phase Splitting For
Dual Band IQ Subharmonic Mixer Drive Chains.”